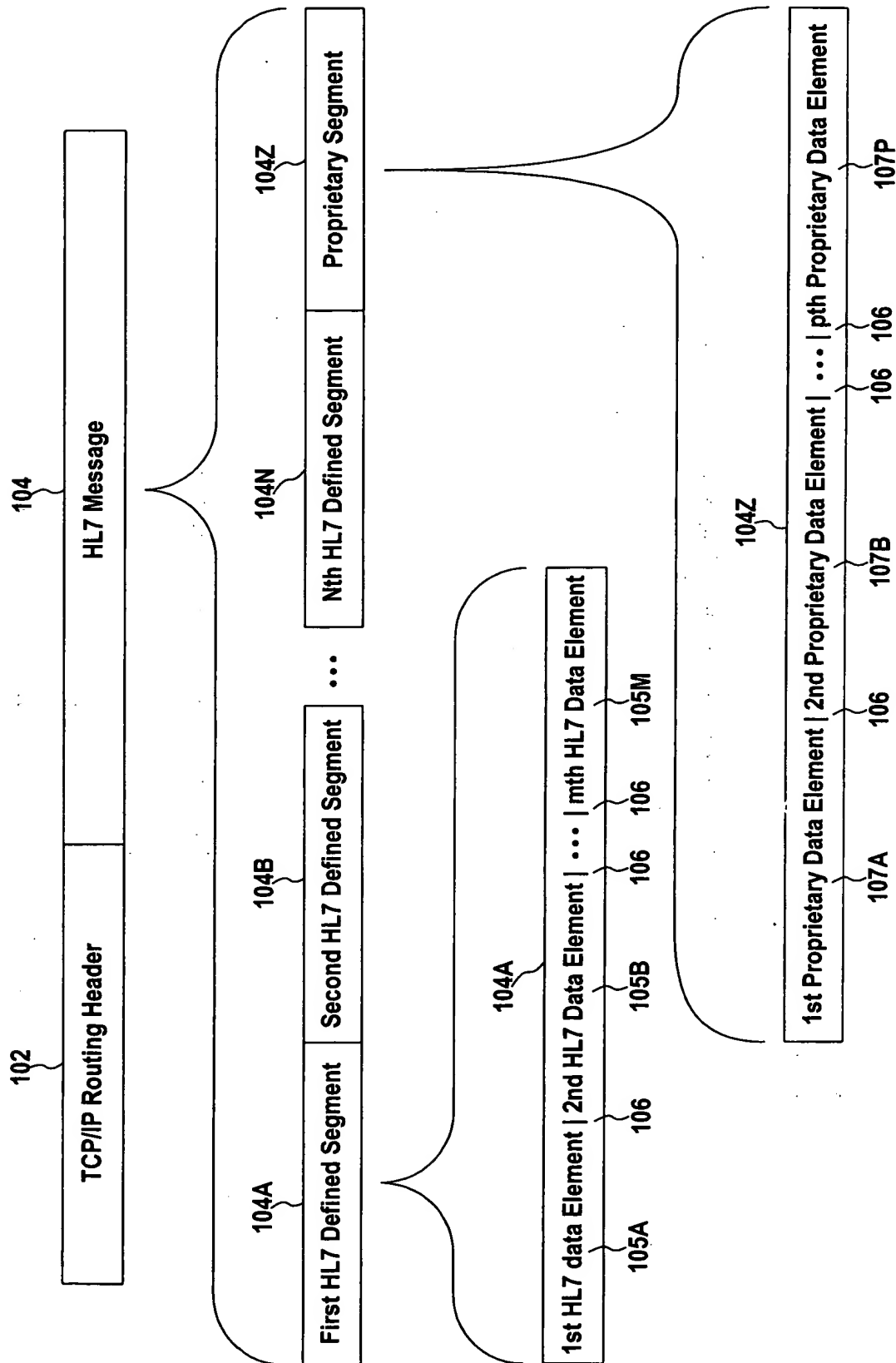


Fig. 1

Exemplary HL7 Message

100



# FIG. 2

Application Layer Messaging Between Disparate, Ancillary Systems

200

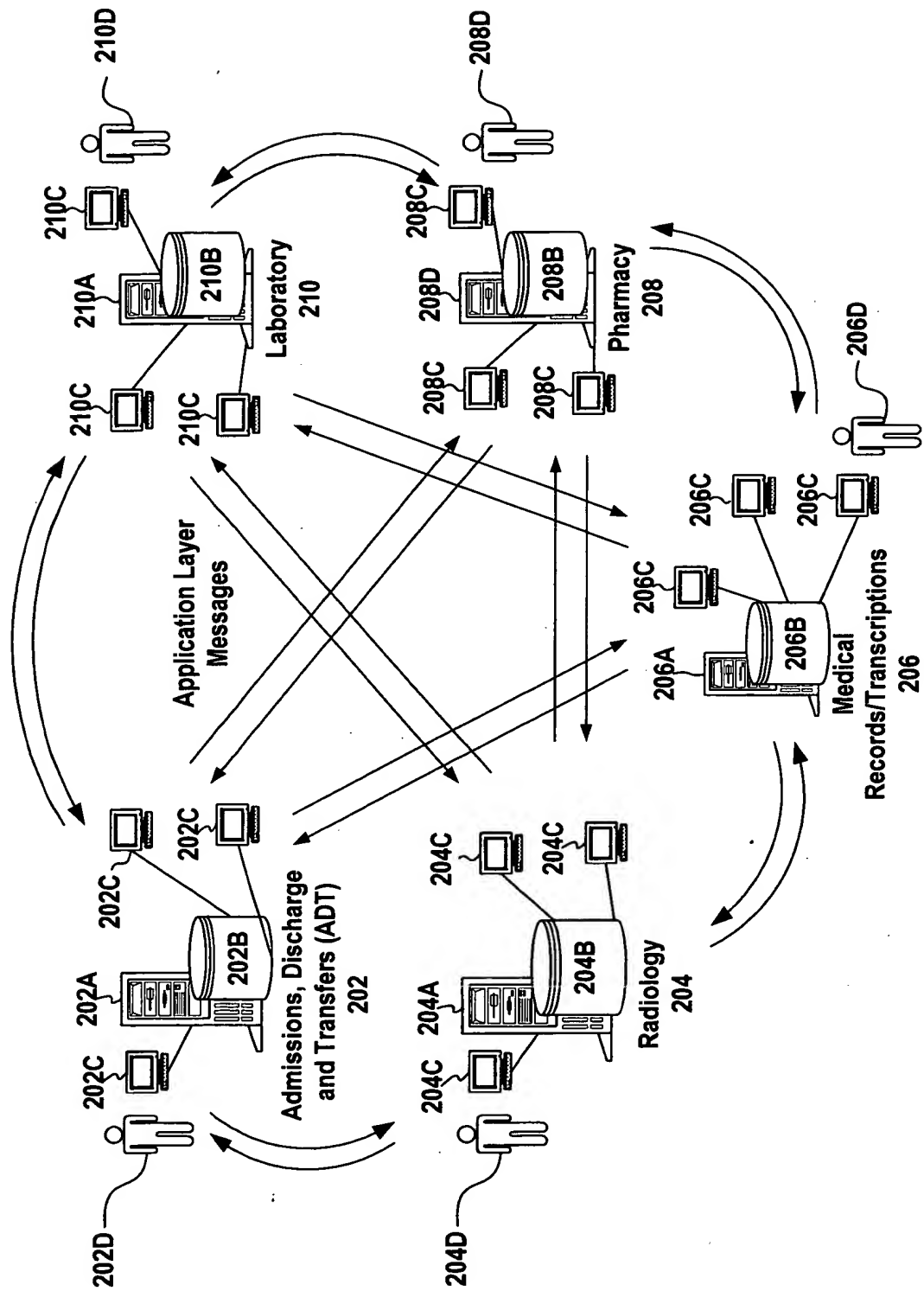
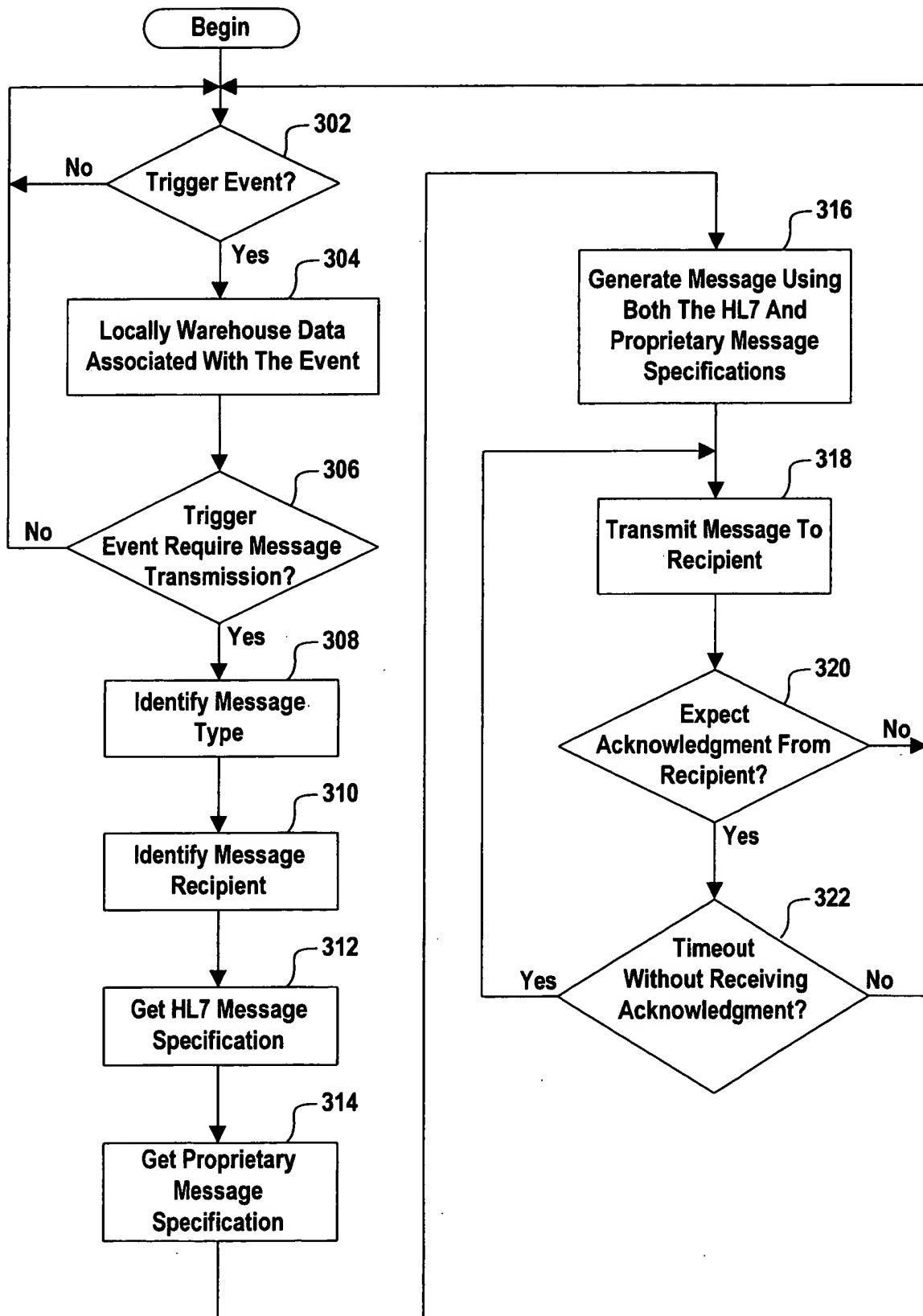
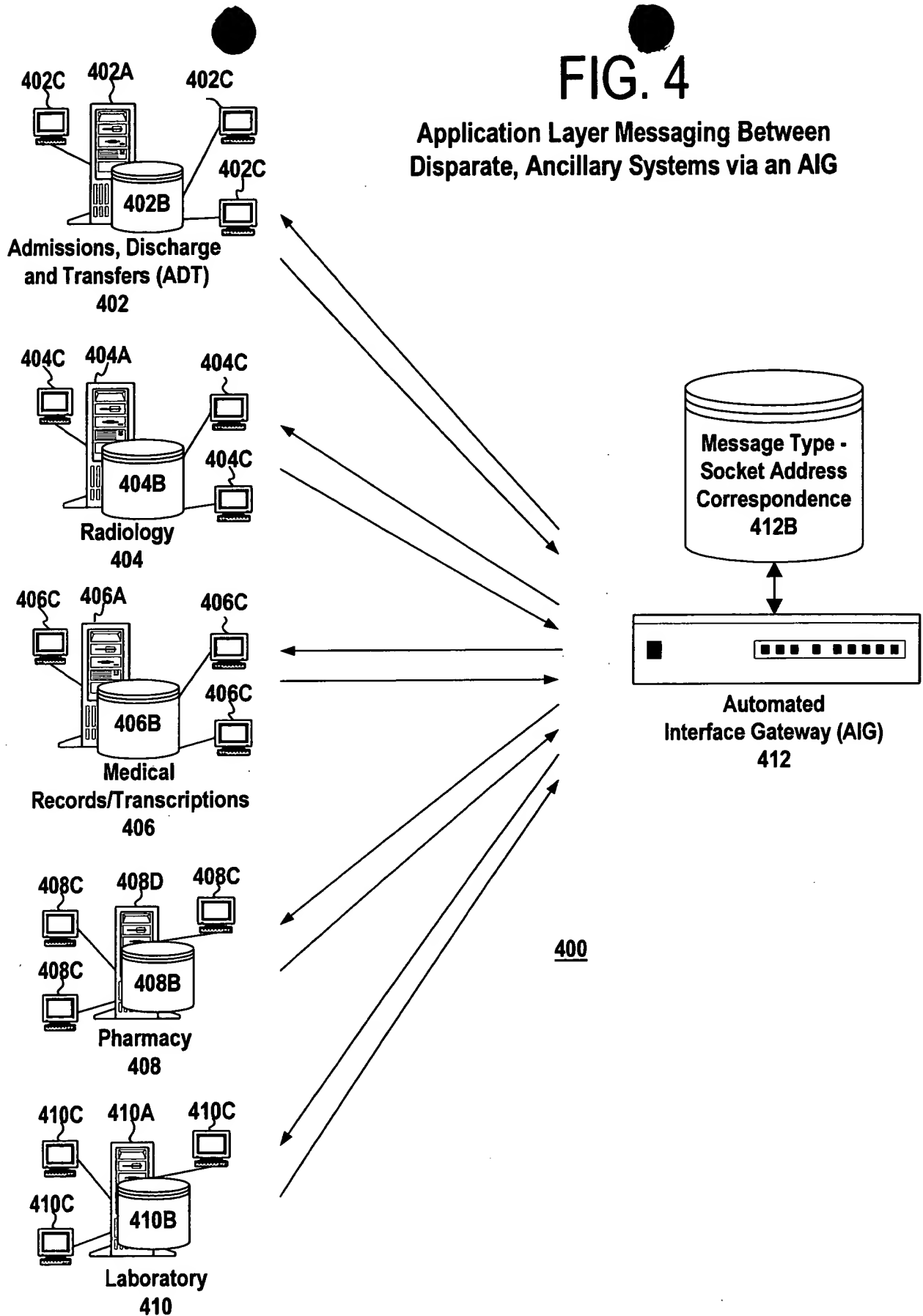


FIG. 3

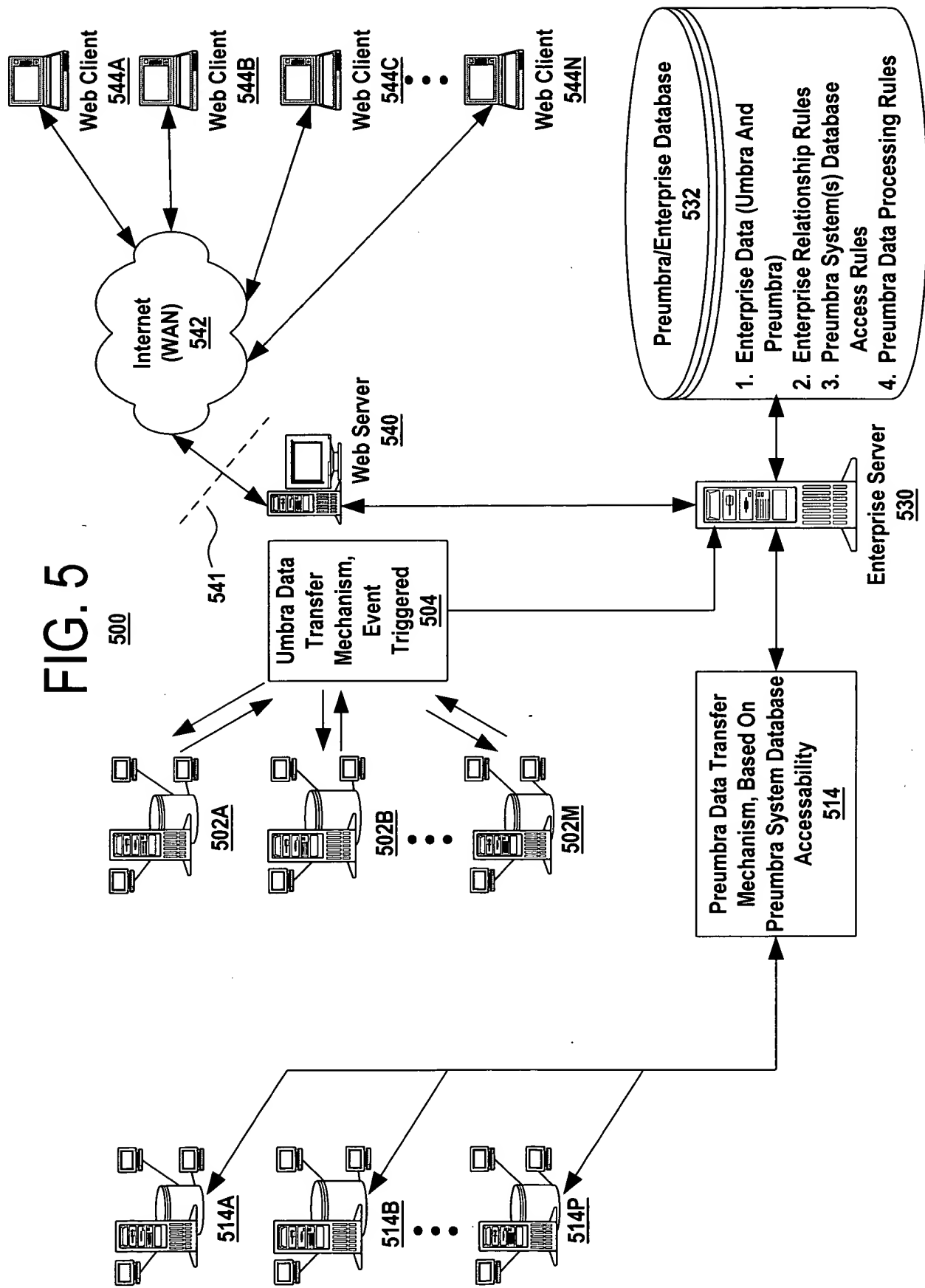


# FIG. 4

Application Layer Messaging Between  
Disparate, Ancillary Systems via an AIG

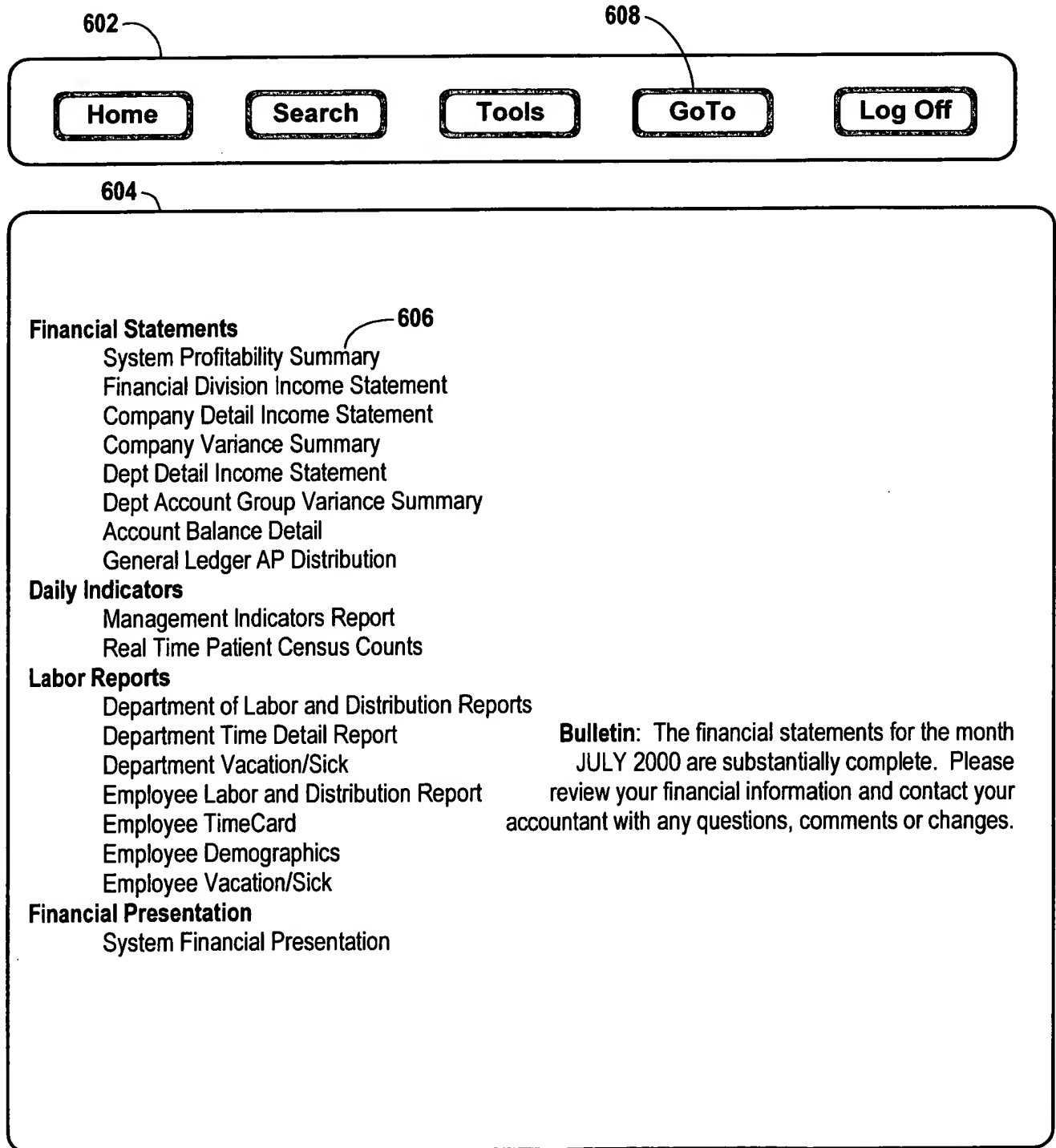


**FIG. 5**



# FIG. 6

## Enterprise Home Web Page Depicting Preumbra Report Options



## FIG. 7

## Enterprise Web Page Depicting High Level Overview Of Financial Data

702

Home

Search

Tools

GoTo

Log Off

704

Variance	Current Month		Actual	Budget Description	Actual	Year to Date		Variance
	Budget					Budget		
(23)	(17)	(40)		Behavioral Health Home Care	(167)	(41)		(126)
(37)	40	2		Behavioral Health Managed Care	169	165		4
(75)	97	23		Behavioral Health Services	(283)	(254)		(29)
(135)	120	(15)		Total Behavioral Health	(281)	(130)		(151)
10	(1)	9		Community Development Services	(0)	(8)		8
172	(138)	33		Corporate Services	358	(145)		503
30	11	41		Foundation	193	138		55
174	235	410		Northside Medical Center	1,528	653		874
62	410	472		Southside Medical Center	1,867	946		921
237	645	882		Total Medical Center	3,394	1,600		1,795
12	62	75		Nursing Home Ancillaries	371	267		104
(158)	(7)	(165)		Nursing Home Services	(373)	(64)		(309)
(146)	55	(91)		Total Nursing Home Services	(2)	203		(205)
(2)	(1)	(3)		Other	(41)	(6)		(36)
(15)	(90)	(105)		Physician Practice Management	(381)	(403)		22
(15)	(90)	(105)		Total Physician Practice Management	(381)	(403)		22
(184)	(42)	(225)		Gulf South Administrators	(579)	(167)		(413)
(184)	(42)	(225)		Total Regional Health Administrators	(579)	(167)		(413)
551	(577)	(25)		Regional Health Plans	234	151		83
518	(18)	500		Consolidated Net Income (Loss)	2,894	1,233		1,661

# FIG. 8

802

## Enterprise Employee Demographic Web Page

Home

Search

Tools

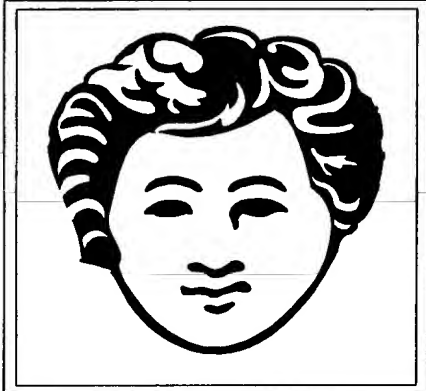
GoTo

Log Off

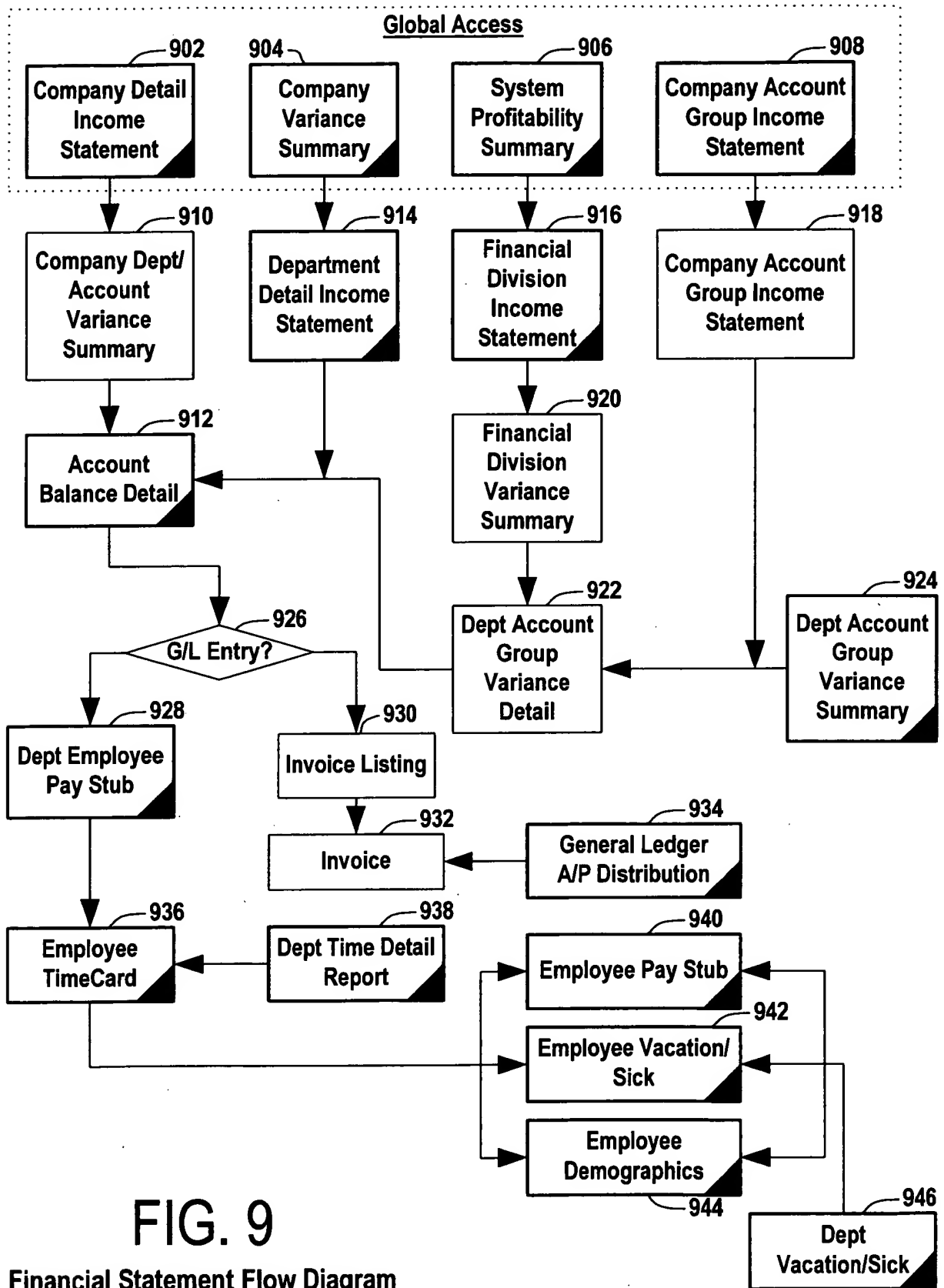
806

### JUDY D DOW - EMPLOYEE DEMOGRAPHIC INFORMATION

SSN:	100019276
Position Title:	RN III - Outpatient Oncology
Hire Date:	08/14/1995 -- 5.42 years of service
Position Code:	1107535154
FT/PT:	Full-Time
Exempt/Non-Exempt:	Non-Exempt
Employment Status:	Active
Emp. Status Reason:	Normal, Standard New Hire
Last Effective Date:	01/16/2000
Entity-Co-Dept:	110 - 110 - 7535
Detail Code:	0154
Begin Date:	01/16/2000
End Date:	
Birthdate:	04/08/1955
Gender:	Female
Address	123 Main St. Baton Rouge, LA 70810





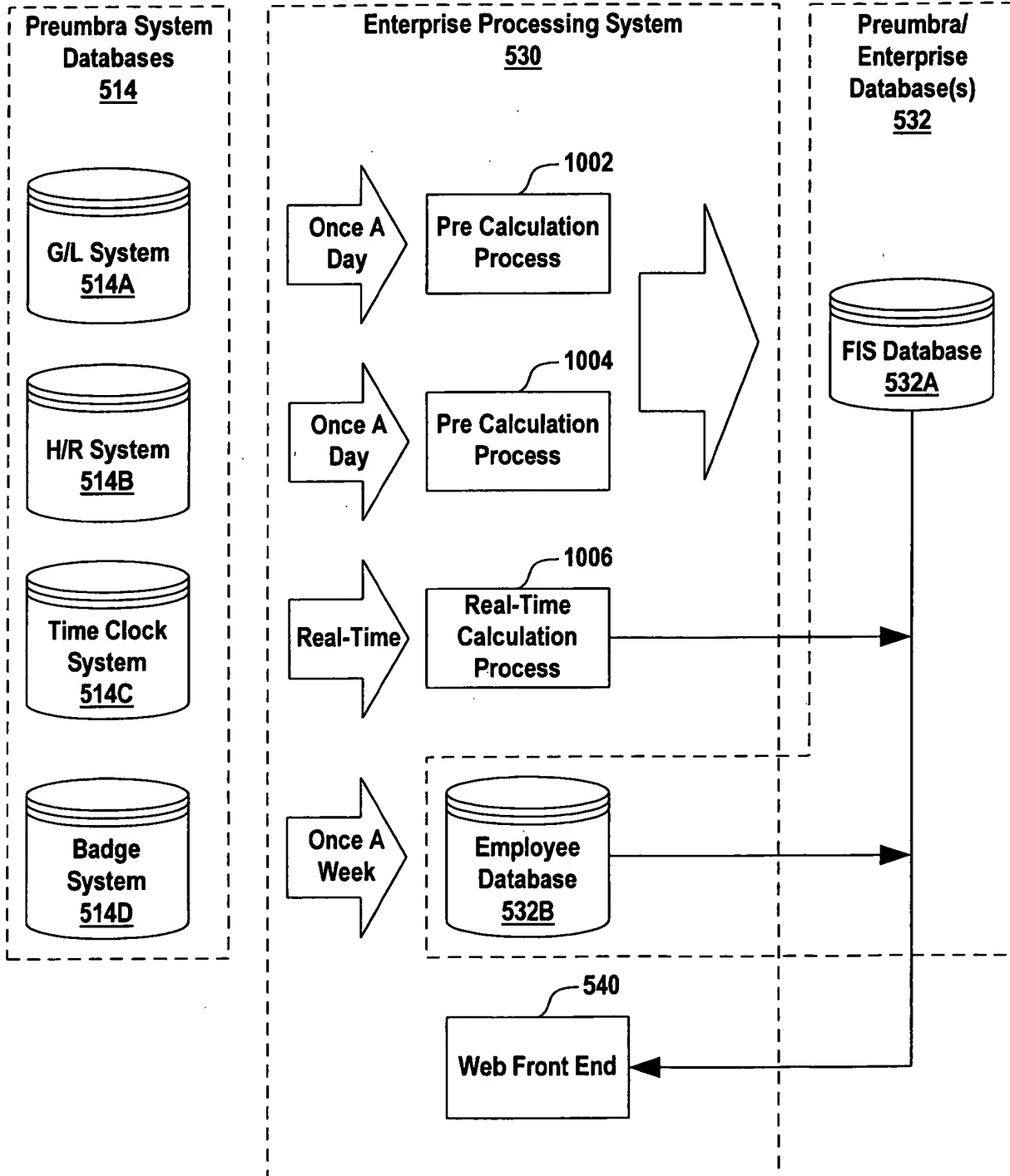


**FIG. 9**

Financial Statement Flow Diagram

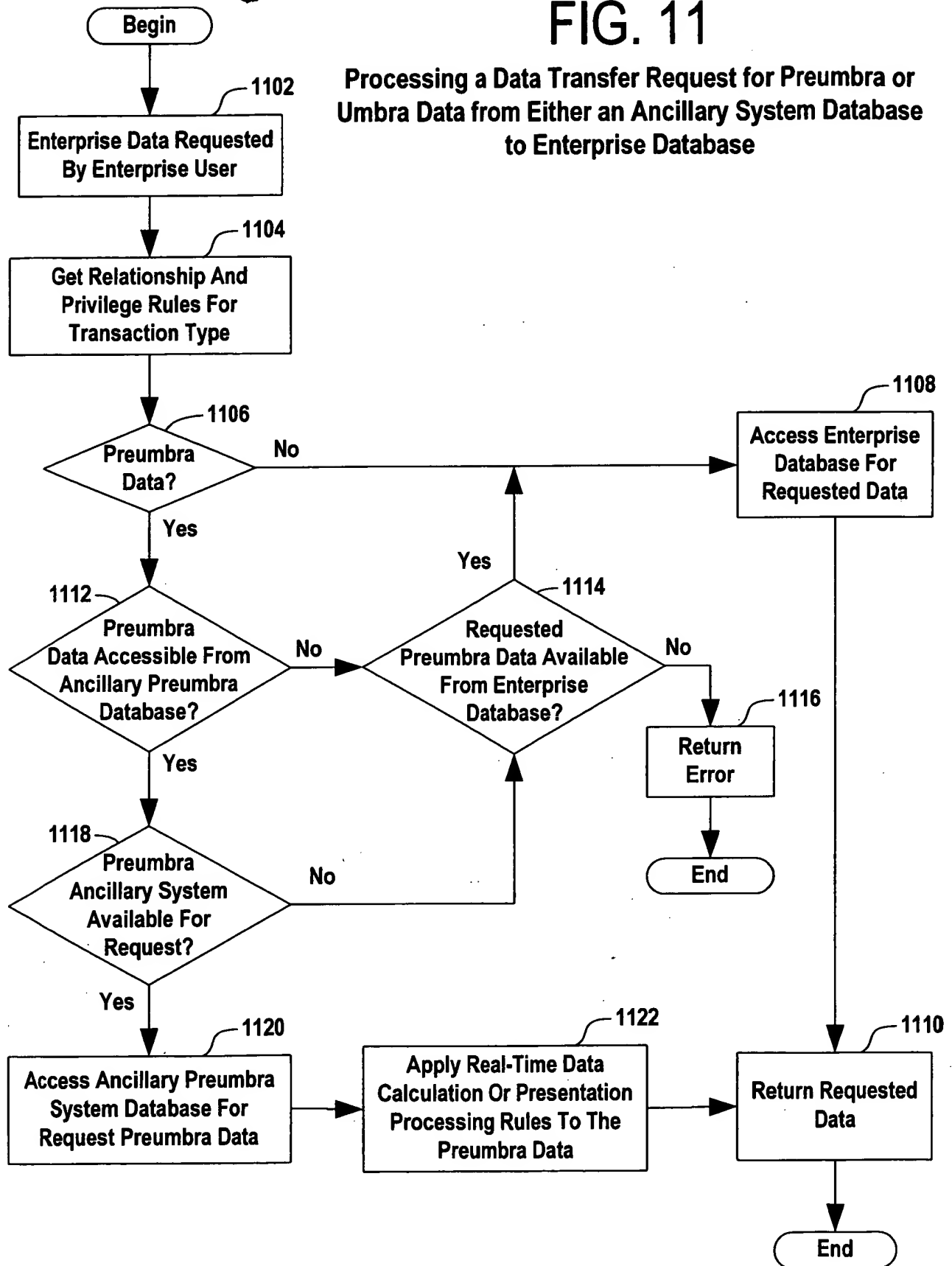
# FIG. 10

## Preumba Data Flow for Enterprise



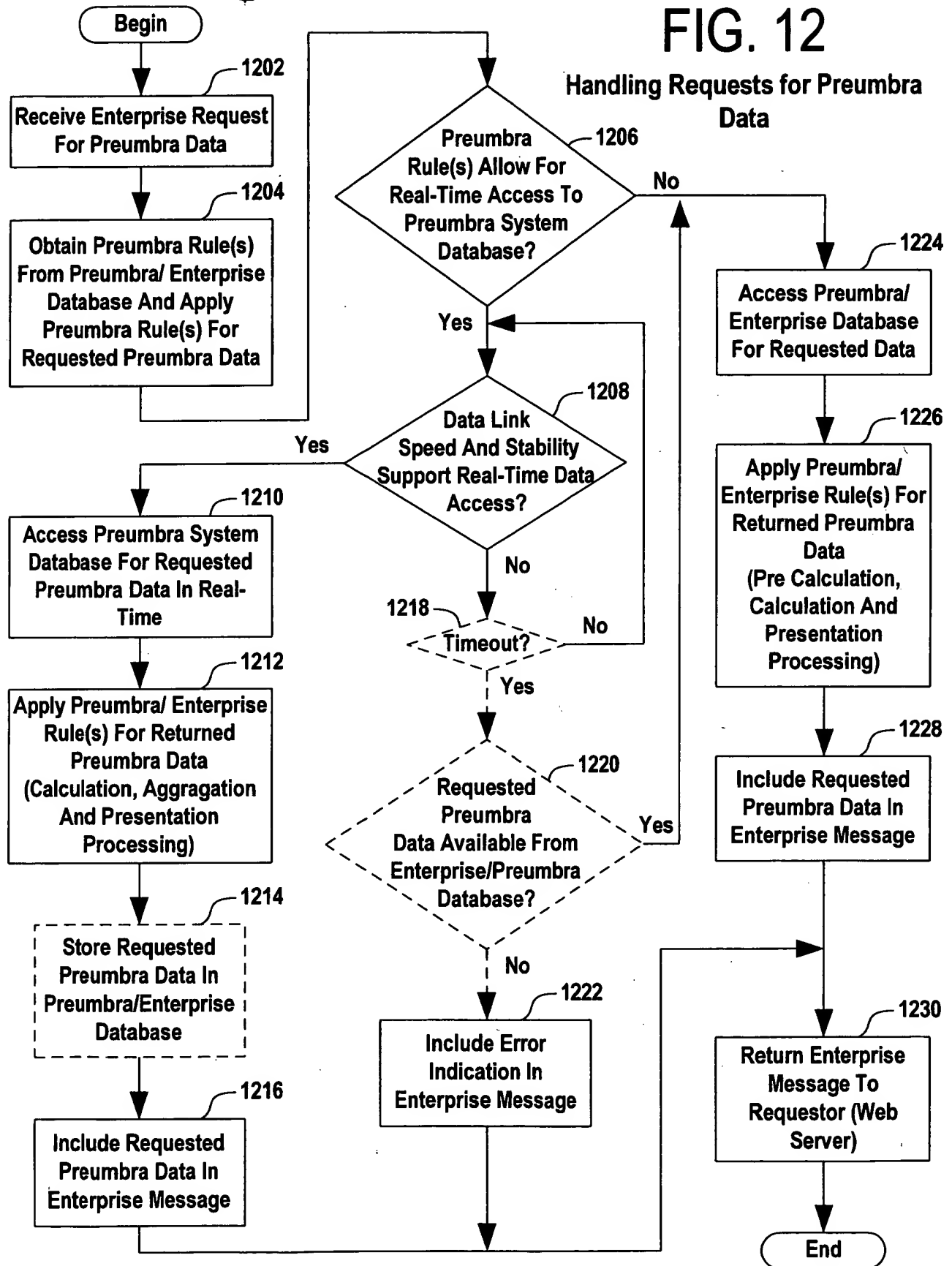
# FIG. 11

Processing a Data Transfer Request for Preumbra or Umbra Data from Either an Ancillary System Database to Enterprise Database



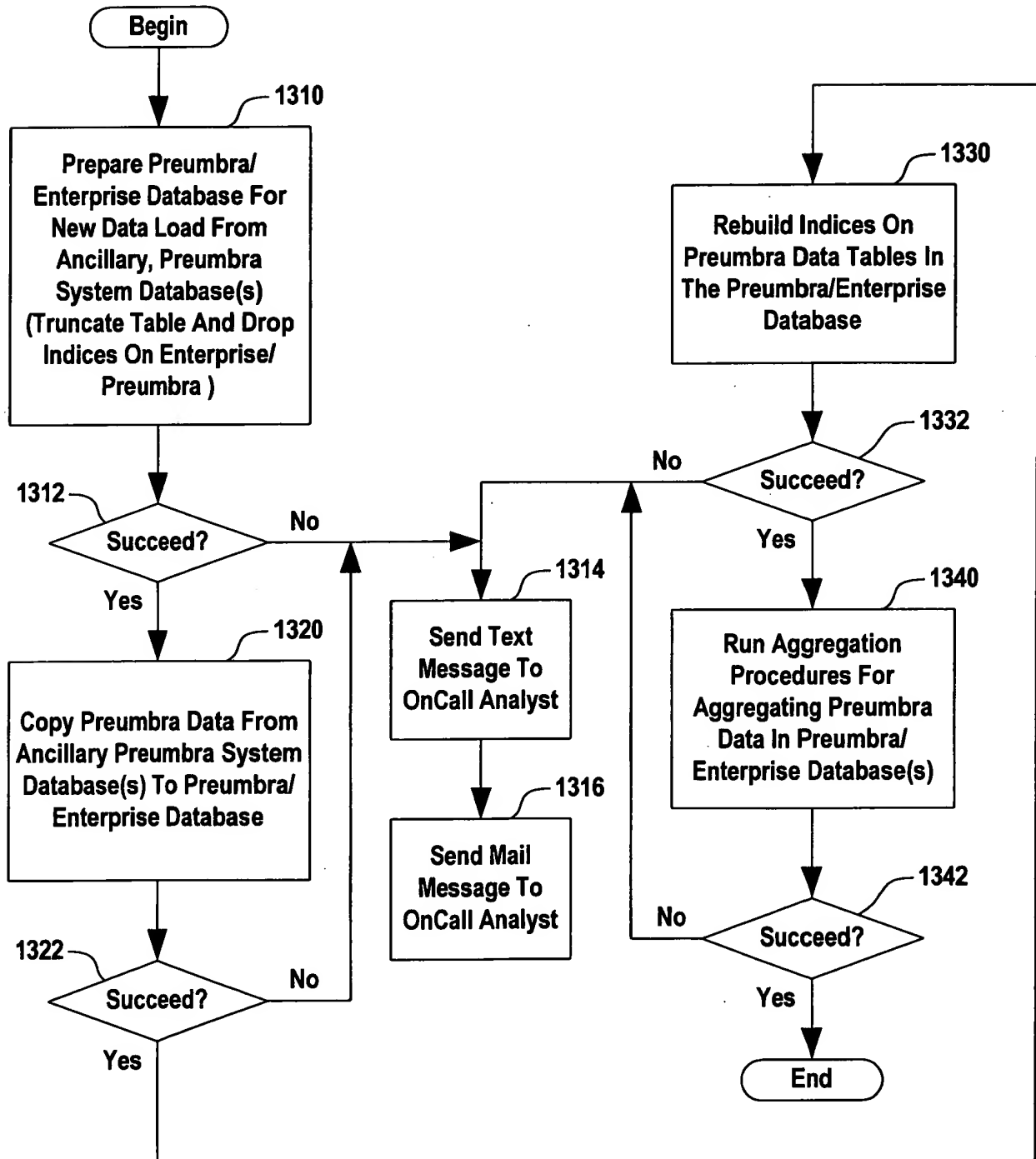
# FIG. 12

## Handling Requests for Preumbra Data



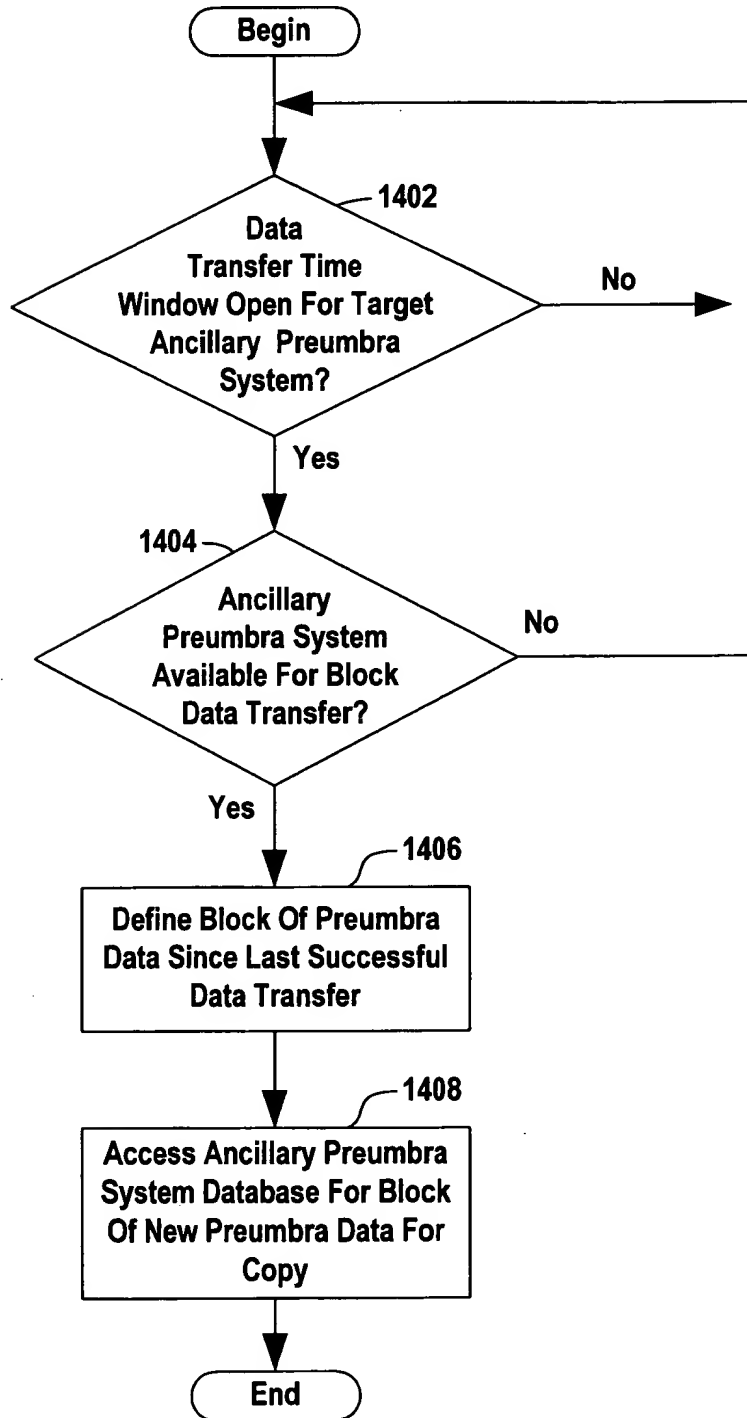
# FIG. 13

## Data Transfer from Preumbra System Database to Preumbra/Enterprise Database



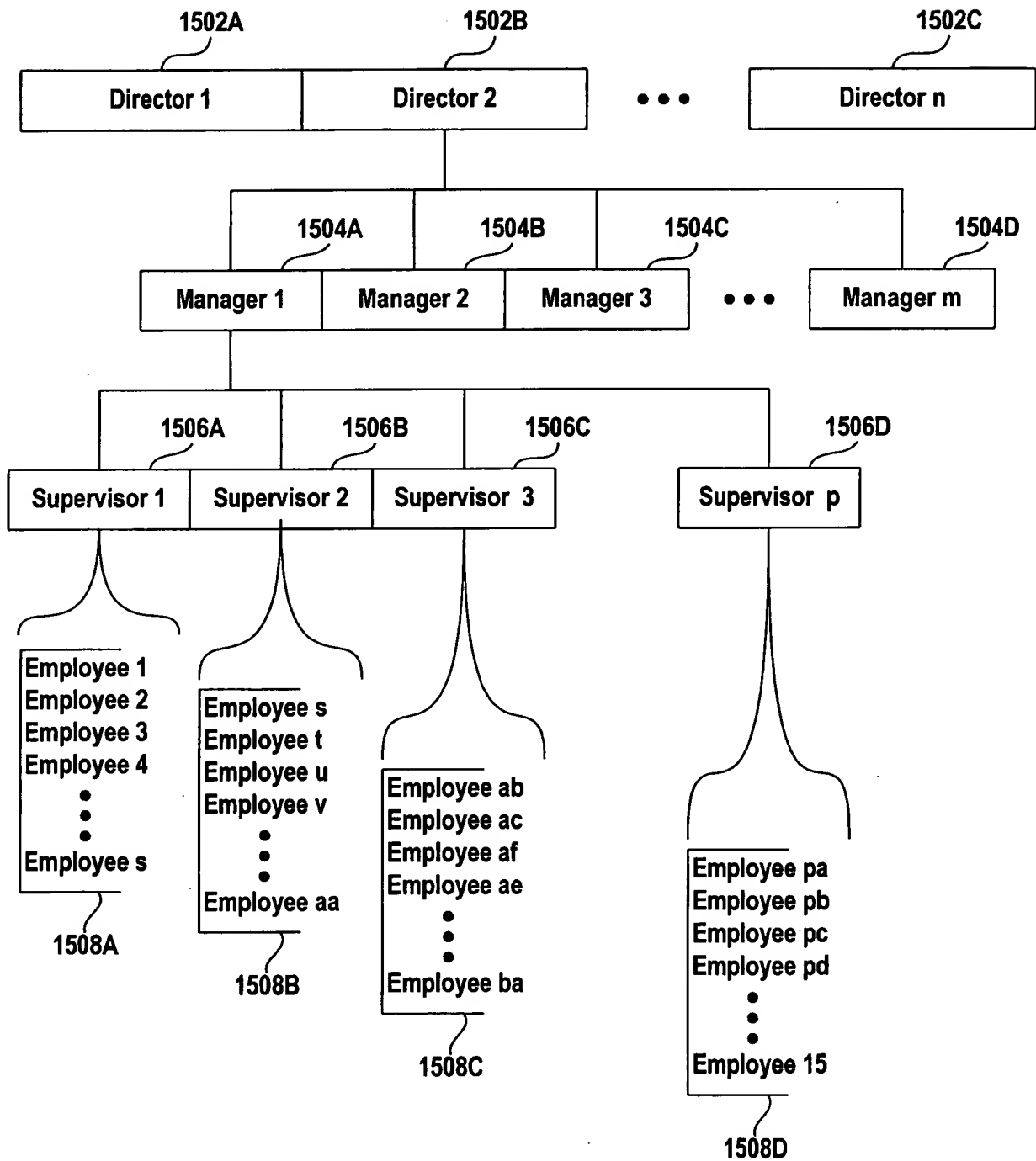
# FIG. 14

## Preumbra Data Transfer to Preumbra/ Enterprise Database



# FIG. 15

## Example Employee Structure



# FIG. 16

## Security Flow for Financial Preumbra Data

